STATE OF NEVADA
DIVISION OF WATER RESOURCES
* Plugging WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 110929
Permit No. 79064, 79065, 79066
Basin 101

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

NOTICE OF INTENT NO. 64704-1

1. OWNER Tolas Water Works Co-op
MAILING ADDRESS 1222 High St
Auburn, Ca 95603

ADDRESS AT WELL LOCATION 301 Tolas Place
Fallon, NV 89406
Subdivision Name: County: Churchill

2. LOCATION NE ¼ SW ¼ Sec 31 T 19N N/S R 29 E
PERMIT/WAIVER No. 79064/79065/79066 (Issued by Water Resources) W-648 Parcel No.

Latitude 39.46552
Longitude 118.77366
UTM E N
☐ NAD 27 ☒ NAD 83/WGS 84

3. WORKED PERFORMED
☒ New Well ☐ Replace ☐ Recondition ☐ Deepen ☐ Other

4. PROPOSED USE
☐ Domestic ☐ Irrigation ☐ Test ☒ Municipal/Industrial ☐ Monitor ☐ Stock

5. WELL TYPE
☐ Cable ☒ Rotary ☐ RVC ☐ Air ☐ Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Brown sand		0	15	15
Brown clay w/s sand		15	36	20
Brown sand		36	54	18
Green clay		54	79	25
Green sand		79	96	17
Green clay w/s sand		96	243	147
Sand		243	273	30
Black clay		273	284	11
Black sand		284	358	74
Green clay		358	423	65
Green sand w/s clay		423	429	7
Black clay w/s sand		429	431	2
Fine Sand		431	436	5
Black sand		436	478	42
Green sand		478	488	10
Fine black sand		488	505	17
Black sand		505	518	13
Green clay		518	552	34
Black Sand		552	590	38
Hole was plugged with 20% Bentonite Grout from the bottom to 20 ft. Cement from 20 ft to surface.				

* See Original Log # 110928

Date started: 17-Dec , 20 09
Date completed: 20-Dec , 20 09

9. WELL CONSTRUCTION
Depth Drilled 590 Feet Depth Cased Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
22	Inches	0	Feet	33	Feet
14	Inches	33	Feet	590	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)

Perforations:
Type of perforation
Size of perforation
From feet to feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: ☐ Yes ☐ No
☐ Neat Cement to ☐ Pumped ☐ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured
Gravel Pack: ☐ Yes ☐ No to ☐ Pumped ☐ Poured
Type:
Bentonite Chips: ☐ Yes ☐ No to ☐ Pumped ☐ Poured
Type:

7. Water Level
Static water level: feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: cool °F
Quality: Unknown

8. WELL TEST DATA
TEST METHOD: ☐ Bailer ☐ Pump ☐ Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Parsons Drilling, Inc (Contractor)
Address P.O. Box 1265 (Contractor)
Fallon, NV 89407
Nevada contractor's license number issued by the *State Contractor's Board* 26094
Nevada driller's license number issued by the Division of Water Resources, *the on-site driller* 2307
Signed (By driller performing actual drilling on site or contractor)
Date 1/14/2010

Rev. 06-09

USE ADDITIONAL SHEETS IF NECESSARY

2010 FEB -4 PM 1:20
STATE ENGINEER

NAD 27 GPS
39.466092° N
118.772675° W